

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An isolated nucleic acid molecule comprising a the nucleotide sequence ~~selected from the group consisting of:~~
 - a) SEQ ID NO: 1;
 - b) ~~the complement of SEQ ID NO: 1;~~
 - c) ~~nucleotides 319-555 of SEQ ID NO: 1; and~~
 - d) ~~the complement of nucleotides 319-555 of SEQ ID NO: 1.~~
2. (Original) An isolated nucleic acid molecule according to Claim 1 which is DNA.
3. (Currently Amended) An isolated nucleic acid molecule ~~consisting essentially of~~ comprising a the nucleotide sequence ~~selected from the group consisting of:~~
 - a) ~~SEQ ID NO: 1;~~
 - b) ~~the complement of SEQ ID NO: 1;~~
 - c) ~~nucleotides 319-555 of SEQ ID NO: 1; and~~
 - d) ~~the complement of nucleotides 319-555 of SEQ ID NO: 1.~~
4. (Currently Amended) An isolated nucleic acid molecule ~~consisting of~~ comprising a an isolated coding region of the nucleotide sequence of SEQ ID NO:1, wherein said isolated coding region comprises nucleotide sequence selected from the group consisting of:
 - a) ~~SEQ ID NO: 1;~~
 - b) ~~the complement of SEQ ID NO: 1;~~
 - c) ~~nucleotides 319-555 of SEQ ID NO: 1; and~~
 - d) ~~the complement of nucleotides 319-555 of SEQ ID NO: 1.~~
5. (Cancelled)
6. (Original) An isolated nucleic acid molecule which encodes the amino acid sequence of SEQ ID NO: 2.

7. (Cancelled)
8. (Original) A vector comprising an isolated nucleic acid molecule according to Claim 1 operatively linked to a regulatory sequence.
9. (Original) A recombinant host cell comprising the vector of Claim 8.
10. (Previously Presented) A method for preparing a polypeptide encoded by an isolated nucleic acid molecule, comprising culturing the recombinant host cell of Claim 9 under conditions suitable for expression of said nucleic acid molecule and isolating the polypeptide encoded by the expressed nucleic acid.
11. (Original) An isolated polypeptide encoded by an isolated nucleic acid molecule according to Claim 1.
12. (Previously Presented) An isolated polypeptide comprising the amino acid sequence of SEQ ID NO: 2.
- 13.-15. (Cancelled)
16. (New) An isolated nucleic acid molecule comprising a complementary nucleotide sequence for an isolated coding region of the nucleotide sequence of SEQ ID NO:1, wherein said isolated coding region comprises the complementary sequence of nucleotides 319-555 of SEQ ID NO: 1.